AMENDMENTS TO THE CLAIMS

Please amend claims 1, 4, 6 and 7 and add new claims 10-12. A complete listing of the claims pending in the application is set forth below.

Claim 1 (currently amended): A cable connecting structure for an electrical connector for connecting a coaxial cable including cable cores each having a core conductor and a core sheath to respective contacts of the electrical connector with exposed core conductors of the cable cores by peeling a leading end of said cable, comprising a dielectric member having air contained therein arranged to cover at least part of the exposed portions of said cable cores of the cable.

Claim 2 (previously presented): The cable connecting structure for an electrical connector as set forth in claim 1 wherein said dielectric member has a dielectric constant within a range of 1.5 to 4.5.

Claim 3 (previously presented): The cable connecting structure for an electrical connector as set forth in claim 1 wherein said dielectric member is arranged to cover at least the core conductors of the exposed portions of the cable cores.

Claim 4 (currently amended): The cable connecting structure for an electrical connector as set forth in claim 1 wherein said dielectric member is made-of a material selected from a group consisting of porous resin material materials such as polystyrene foam, polytetrafluoro ethylene foam (PTFE), urethane, sponge and the like.

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Claim 5 (previously presented): The cable connecting structure for an electrical connector as set forth in claim 2 wherein said dielectric member is arranged to cover at least the core conductors of the exposed portions of the cable cores.

Claim 6 (currently amended): The cable connecting structure for an electrical connector as set forth in claim 2 wherein said dielectric member is made of a material selected from a group consisting of porous resin material materials such as polystyrene foam, polytetrafluoro ethylene foam (PTFE), urethane, sponge and the like.

Claim 7 (currently amended): The cable connecting structure for an electrical connector as set forth in claim 3 wherein said dielectric member is made of a material selected from a group consisting of porous resin material materials such as polystyrene foam, polytetrafluoro ethylene foam (PTFE), urethane, sponge and the like.

Claim 8 (previously presented): The cable connecting structure for an electrical connector as set forth in claim 4 wherein said dielectric member is provided by winding a sheet of said porous resin material about at least part of the exposed portions of said cable cores of the cable.

Claim 9 (previously presented): The cable connecting structure for an electrical connector as set forth in claim 4 wherein said dielectric member is provided by embracing at least part of the exposed portions of said cable cores of the cable between two sheets of said porous resin material.

Claim 10 (new): The cable connecting structure for an electrical connector as set forth in claim 4 wherein said porous resin material is selected from a group consisting of polystyrene foam, polytetrafluoro-ethylene foam (PTFE), urethane, sponge and the like.

Claim 11 (new): The cable connecting structure for an electrical connector as set forth in claim 6 wherein said porous resin material is selected from a group consisting of polystyrene foam, polytetrafluoro-ethylene foam (PTFE), urethane, sponge and the like.

Claim 12 (new): The cable connecting structure for an electrical connector as set forth in claim 7 wherein said porous resin material is selected from a group consisting of polystyrene foam, polytetrafluoro-ethylene foam (PTFE), urethane, sponge and the like.

INTRODUCTORY COMMENTS

Summary of the Office Action:

The Examiner has objected to the abstract on the basis that it recites purported merits or speculative applications of the invention.

Claims 1-9 were pending in the application.

The Examiner has rejected claims 4, 6 and 7 under 35 U.S.C. § 112, second paragraph as purportedly indefinite.

The Examiner has rejected claims 1-7 and 9 under 35 U.S.C. § 102(b) as purportedly anticipated by U.S. Pat. No. 4,923,410 to Suzuki ("Suzuki").

The Examiner has rejected claim 8 under 35 U.S.C. § 103(a) as purportedly unpatentable over Suzuki.

Summary of Applicant's Response:

Applicants have canceled lines 10-13 of the abstract.

Applicants have amended claim 1 to add the word coaxial.

Applicants have removed the "such as . . . " language of claims 4, 6 and 7, and added new claims 10-12 that depending from claims 4,6 and 7, respectively.

Applicants respectfully submit that the amended application is in condition for allowance.